CyberData
The IP Endpoint Company

Valcom V-2001A Amplifier to SIP Paging Server Connections

Valcom V-2001A Amplifier

Power down amplifier and turn OFF battery feed

SIP Paging Server

SW1
ON
BATT. FEED
OFF

J3 — TIP AND RING PAGE

R 2 — MUSIC VOL.
R 40 — TONES VOL.

J2 — TIP AND RING OVR

VALCOM

V-2001A

CAUTION: VORSICHT:

DANGER: PELIGRO:

SW2
ON
OFF
TONES

SW4
ON
OFF

INPUTS J1

PAGE R
PAGE T
MUSIC
CLOCK/STEADY TONE
UNA/WARBLE TONE
UNA RINGING
PC

Optional Background Music Source

CONTACT CLOSURE ACTIVATION

SW2, SW4
ON = ENABLE
OFF = DISABLE

OUTPUTS J8

PAGE w/o MUSIC
GND
-24V
PAGE W/ MUSIC
GND
-24V
PAGE W/ MUSIC
GND
-24V
PPCC

Optional contact operation when VOX operation is not desired

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE.

RTFM   Line In   Line Out   Interface 1 2 3 4 5 6 7   Ext. Power +48VDC GND

Notes
It is recommended to use 16AWG, 2 conductor shielded speaker wire.

Power down amplifier and turn OFF Battery Feed switch prior to connecting the CyberData device.

Use the Test Audio message from the Cyber-Data web interface to ensure audibility through the speaker system.

The CyberData device only provides the audio signal. The amplifier or the analog speakers will dictate the volume level.